would affect adversely the development and recovery of the resources and that the action would be in the interest of conservation, would encourage the greatest ultimate recovery of geothermal resources and is necessary in order to promote development or to ensure that the lease can be operated successfully under the lease terms. Each application for relief hereunder shall be filed in triplicate with the authorized officer and, as a minimum shall:

- (a) Indentify the facility, its location and the facility operator;
- (b) Provide the serial number(s) of the lease(s) from which the geothermal resources are produced and the name(s) of the current lessee(s) and/or operator(s);
- (c) Contain the number and location of each well which will be utilized during the pilot or testing operation of the facility and the estimated daily volumes of geothermal resources to be produced of each such well;
- (d) Furnish a detailed statement of the estimated costs associated with the pilot or testing operations; and
- (e) Supply other appropriate documentation to support the contention that relief from royalty requirements of the lease would be in accordance with the provisions of 30 U.S.C. 1012, as set forth in the preceding paragraph.

[48 FR 44790, Sept. 30, 1983]

Subpart 3263—Measurement of Production

§ 3263.1 Measurement of geothermal resources.

The operator shall measure or gauge all production in accordance with methods approved by the authorized officer. The quantity and quality of all production shall be determined in accordance with the standard practices, procedures, and specifications generally used in industry. All measuring equipment shall be tested periodically and if found defective, the authorized officer will determine the quantity and quality of production from the best evidence available.

[38 FR 35068, Dec. 21, 1973. Redesignated at 48 FR 44788, Sept. 30, 1983, and amended at 53 FR 17374, May 16, 1988]

§ 3263.2 Determination of content of byproducts.

The operator shall periodically furnish the authorized officer the results of periodic tests showing the content of byproducts in the produced geothermal fluid and gases. Such tests shall be taken as specified by the authorized officer and by the method of testing approved by him.

[38 FR 35068, Dec. 21, 1973. Redesignated at 48 FR 44788, Sept. 30, 1983, and amended at 53 FR 17374, May 16, 1988]

§3263.3 Commingling production.

The authorized officer may authorize an operator to commingle production from wells on a lease with production from other leases subject to such conditions as may be prescribed.

[53 FR 17374, May 16, 1988]

Subpart 3264—Reports To Be Made by All Lessees

§ 3264.1 General requirements.

- (a) Information required to be submitted in accordance with the regulations in this part shall be furnished as directed by the authorized officer. Copies of forms can be obtained from the authorized officer and must be filed with that official within the time limit prescribed.
- (b) When forms or reports other than those referred to in the regulations in this part may be necessary, instructions for the filing of such forms or reports will be given by the authorized officer.

§ 3264.2 Application for permit to drill, redrill, deepen, or plug-back.

(a) A permit to drill, redrill, deepen, or plug-back a well on Federal lands must be obtained from the authorized officer before the work is begun. The application for the permit, which shall be filed in triplicate with the authorized officer, shall state the location of the well in feet, and direction from the nearest section or tract lines as shown on the official plat of survey or protracted surveys; the altitude of the ground and derrick floor above sea level and how it was determined, and should be accompanied by a proposed